

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

MAIL STOP PATENT
APPLICATION
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE UNDER 37 CFR 1.10	
I hereby certify that this transmittal and the documents referred to as attached therein are being deposited on <u>7-8-</u> , 2003 with the United States Postal Service in an envelope as "Express Mail Post Office to Addressee," mailing label No. <u>EV351031813US</u> addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.	
Date <u>7-8-2003</u>	Signature <u>Emma</u>

21904 U.S. PTO
10/616284
07/08/03

REQUEST FOR FILING A PATENT APPLICATION
UNDER 37 CFR 1.53(b)

This is a request for filing the following continuing application for a prior application:

- ☐ Continuation
- ☐ Divisional
- ☒ Continuation-in-part
- ☒ attached is an amended specification
- ☐ Continuing application to permit consideration of an information disclosure statement under 37 CFR 1.97.

PARTICULARS OF PRIOR APPLICATIONS

Application Serial No.: 10/268,284
Confirmation No.: UNKNOWN
Filed: OCTOBER 9, 2002
Title: ELECTROCHEMICAL PROCESSING CELL

Name(s) of applicant(s) (as originally filed and as last amended) and the current correspondence address and country of citizenship for each:

First Inventor:

Name: MICHAEL X. YANG
Residence: 793 Cereza Drive
Palo Alto, CA 94306
Country of Citizenship: U.S.A.
Post Office Address: same as above

Second Inventor:

Name: DMITRY LUBOMIRSKY
Residence: 20200 Lucille Avenue #98
Cupertino, CA 95014
Country of Citizenship: ISRAEL
Post Office Address: same as above

Third Inventor:

Name: YEZDI DORDI
Residence: 104 Walter Hays Drive
Palo Alto, CA 94303
Country of Citizenship: U.S.A.
Post Office Address: same as above

Fourth Inventor:

Name: SARAVJEET SINGH
Residence: 2851 Homestead Road #104
Santa Clara, CA 95051
Country of Citizenship: INDIA
Post Office Address: same as above

Fifth Inventor:

Name: SHESHRAJ TULSHIBAGWALE
Residence: 4512 Alexandria Lane
San Jose, CA 95129
Country of Citizenship: INDIA
Post Office Address: same as above

Sixth Inventor:

Name: NICOLAY KOVARSKY
Residence: 180 Locksunart Way #13
Sunnyvale, CA 94087
Country of Citizenship: ISRAEL
Post Office Address: same as above

Application Serial No.: 10/438,624

Confirmation No.: UNKNOWN

Filed: MAY 14, 2003

Title: MULTI-CHEMISTRY ELECTROCHEMICAL PROCESSING SYSTEM

Name(s) of applicant(s) (as originally filed and as last amended) and the current correspondence address and country of citizenship for each:

First Inventor:

Name: MICHAEL X. YANG
Residence: 793 Cereza Drive
Palo Alto, CA 94306
Country of Citizenship: U.S.A.
Post Office Address: same as above

Second Inventor:

Name: MING XI
Residence: 151 Churchill Avenue
Palo Alto, CA 94306
Country of Citizenship: P.R. CHINA
Post Office Address: same as above

Third Inventor:

Name: RUSSELL C. ELLWANGER
Residence: 565 Mission Vineyard Road
San Jun Bautista, CA 95045
Country of Citizenship: U.S.A.
Post Office Address: same as above

Fourth Inventor:

Name: ERIC B. BRITCHER
Residence: 9200 Milliken Avenue #7306
Rancho Cucamonga, CA 91730
Country of Citizenship: U.S.A.
Post Office Address: same as above

INVENTORSHIP STATEMENT

- (a) ☐ This application discloses and claims only subject matter disclosed in the prior application whose particulars are set out above, and the inventor(s) in this application are:
- ☐ the same
- ☐ less than those named in the prior application, and it is requested that the following inventor(s) for the prior application be deleted:
- (b) ☒ This application discloses and claims additional disclosure and a new declaration or oath is being filed. With respect to the prior application whose particulars are set out above, the inventor(s) in this application are:
- ☐ the same

☒ different Please add the following additional inventor(s):

First Inventor:

Name: BERNARDO DONOSO
Residence: 1961 Johnston Avenue
San Jose, CA 95125
Country of Citizenship: U.S.A.
Post Office Address: same as above

Second Inventor:

Name: LILY L. PANG
Residence: 35694 Cabrillo Drive
Fremont, CA 94536
Country of Citizenship: U.S.A.
Post Office Address: same as above

Third Inventor:

Name: SVETLANA SHERMAN
Residence: 1344 Charmwood Square
San Jose, CA 95117
Country of Citizenship: U.S.A.
Post Office Address: same as above

Fourth Inventor:

Name: HENRY HO
Residence: 6906 Lenwood Way
San Jose, CA 95120
Country of Citizenship: U.S.A.
Post Office Address: same as above

Fifth Inventor:

Name: ANH N. NGUYEN
Residence: 1075 Columbus Drive
Milpitas, CA 95035
Country of Citizenship: U.S.A.
Post Office Address: same as above

Sixth Inventor:

Name: ALEXANDER N. LERNER
Residence: 6661 Pebblewood Court
San Jose, CA 95120
Country of Citizenship: U.S.A.
Post Office Address: same as above

Seventh Inventor:

Name: ALLEN L. D'AMBRA
Residence: 539 Francisco Drive
Burlingame, CA 94010
Country of Citizenship: U.S.A.
Post Office Address: same as above

Eighth Inventor:

Name: ARULKUMAR SHANMUGASUNDRAM
Residence: 428 Madera Avenue #10
Sunnyvale, CA 94086
Country of Citizenship: INDIA
Post Office Address: same as above

Ninth Inventor:

Name: TETSUYA ISHIKAWA
Residence: 20072 Kilbride Drive
Fremont, CA 94539
Country of Citizenship: JAPAN
Post Office Address: same as above

Tenth Inventor:

Name: YEVGENIY RABINOVICH
Residence: 40 Valley Vista Court
Fremont, CA 94539
Country of Citizenship: U.S.A.
Post Office Address: same as above

Eleventh Inventor:

Name: YEUK-FAI EDWIN MOK
Residence: 194 Stonecrest Drive
San Francisco, CA 94132
Country of Citizenship: U.S.A.
Post Office Address: same as above

Twelfth Inventor:

Name: SON T. NGUYEN
Residence: 3032 Dow Drive
San Jose, CA 95136
Country of Citizenship: U.S.A.
Post Office Address: same as above

(c) ☐ The inventorship for all the claims in this application is:

- ☐ the same
- ☐ not the same; and an explanation, including the ownership of the various claims at the time the last claimed invention was made, is submitted.

DECLARATION OR OATH

- ☐ Continuation or Divisional (copy of original Declaration/Oath is attached)
- ☒ Continuation-in-part
- ☒ Attached, and executed by:
- ☒ inventor(s)
- ☐ legal representative of inventor(s) (37 CFR 1.42 or 1.43)
- ☐ joint inventor or person showing a proprietary interest for inventor who refused to sign or cannot be reached (37 CFR 1.47)
- ☐ This is the petition required by 37 CFR 1.47 and the statement required by 37 CFR 1.47 is also attached.
- ☐ Not attached
- ☐ Application is made by a person authorized under 37 CFR 1.41(c) on behalf of all of the above-named applicant(s).
- ☐ Attached is a showing that the filing is authorized.

IDENTIFICATION OF CLAIMS FOR FURTHER PROSECUTION

- ☒ The fees to be charged are to be based on the number of claims remaining as a result of the:
- ☐ attached preliminary amendment
- ☐ cancellation of claim(s)
- ☒ claims in the application

FEE CALCULATION (37 CFR 1.16)

	NUMBER OF CLAIMS FILED	LESS NUMBER PAID BY BASIC FEE	NUMBER OF EXTRA CLAIMS (Not less than zero)	LARGE ENTITY FEE
Basic Fee				\$750.00
Total Claims	32	- 20 =12	12 X \$18 =	\$216.00
Independent Claims	4	- 3 =1	1 X \$84 =	\$84.00
First Presentation of Multiple Dependent Claims + \$280				-0-
Total Filing Fee Calculation				\$1050.00

PETITION FOR SUSPENSION OF PROSECUTION FOR THE TIME NECESSARY TO FILE AN AMENDMENT

- ☐ There is provided herewith a Petition for Suspension of Prosecution for the Time Necessary to File an Amendment (37 CFR 1.103) – New Application Filed Concurrently

FEE PAYMENT BEING MADE AT THIS TIME

- ☐ No filing fee is submitted
- ☒ Filing Fee \$1,050.00
- ☐ Recording Assignment [37 CFR 1.21(h)] \$ 40.00
- ☐ Petition fee for filing by other than all the inventors or person not the inventor where inventor refused to sign or cannot be reached [37 CFR 1.47 and 1.17(h)] \$130.00
- ☐ Processing and retention fee [37 CFR 1.53(d) and 1.21(l)] \$130.00
- ☒ Please charge Deposit Account No. 50-1074/7669.P1/CMP/ECP/RKK in the amount of \$1,050.00
(A duplicate copy of this request is enclosed)

AUTHORIZATION TO CHARGE ADDITIONAL FEES

- ☐ The Commissioner is hereby authorized to charge the following additional fees which may be required by this paper and during the entire pendency of this application, to **Deposit Account No. 50-1074/7669.P1/CMP/ECP/RKK.**
- ☐ 37 CFR 1.16(a), (f) or (g) (filing fees)
- ☐ 37 CFR 1.16(b), (c) and (d) (presentation of extra claims)
- ☐ 37 CFR 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application)
- ☐ 37 CFR 1.17 (application processing fees)

- ☐ 37 CFR 1.18 [issue fee at or before mailing of Notice of Allowance, pursuant to 37 CFR 1.311(b)]

INSTRUCTIONS AS TO OVERPAYMENT

- ☒ **Credit Deposit Account No. 50-1074/7669.P1/CMP/ECP/RKK.**

PRIORITY 35 USC 119

- ☒ Priority of applications:

- 1) Serial No. 60/435,121 filed December 19, 2002 in the United States;
- 2) Serial No. 60/398,345 filed July 24, 2002 in the United States;
- 3) Serial No. 60/463,956 filed April 18, 2003 in the United States;
- 4) Serial No. 60/463,862 filed April 18, 2003 in the United States;
- 5) Serial No. 60/463,860 filed April 18, 2003 in the United States;
- 6) Serial No. 60/463,970 filed April 18, 2003 in the United States; and
- 7) Serial No. 60/448,575 filed February 18, 2003 in the United States

is claimed under 35 USC 119.

- ☐ The certified copy has been filed on _____ in prior U.S. Application Serial No. _____, which prior application was filed on _____.

- ☐ Certified copy will follow.

RELATE BACK 35 USC 120

- ☐ Amend the specification by inserting before the first line the sentence:

"This is a

- ☐ divisional
- ☐ continuation
- ☐ continuation-in-part

of copending application(s)

- ☐ Serial No. _____ filed on _____."
- ☐ International Application _____ filed on _____ and which designated the U.S."

ASSIGNMENT

- ☒ The prior applications are assigned of record to: APPLIED MATERIALS, INC.
- ☒ An assignment of the invention to APPLIED MATERIALS, INC. is attached.
- ☐ Form PTO 1595 (Recordation Form Cover Sheet) is also attached (**in duplicate**).

POWER OF ATTORNEY

- ☒ The power of attorney in the prior application is to:

Peter J. Sgarbossa	Registration No. 25,610
Lawrence Edelman	Registration No. 25,226
Raymond Kam-On Kwong	Registration No. 37,165
Joseph Bach	Registration No. 37,771
James C. Wilson	Registration No. 35,412
Robert W. Mulcahy	Registration No. 25,436
B. Todd Patterson	Registration No. 37,906
Raymond R. Moser, Jr.	Registration No. 34,682
Donald Verplancken	Registration No. 33,217
Keith M. Tackett	Registration No. 32,008
Douglas H. Elliott	Registration No. 32,982
William B. Patterson	Registration No. 34,102

Send correspondence to:

Direct telephone calls to:

Patent Counsel
APPLIED MATERIALS, INC.
P.O. Box 450A
Santa Clara, CA 95052

B. Todd Patterson
MOSER, PATTERSON & SHERIDAN, L.L.P.
(713) 623-4844

- ☐ The power appears in the original papers in the prior application.
- ☐ The power does not appear in the original papers, but was filed on .
- ☒ A new power has been executed and is attached.

- ☒ Address all future communications to:
Patent Counsel
APPLIED MATERIALS, INC.
P.O. Box 450A
Santa Clara, CA 95052

Direct telephone calls to:
B. Todd Patterson
MOSER, PATTERSON & SHERIDAN, L.L.P.
(713) 623-4844

MAINTENANCE OF COPENDENCY OF PRIOR APPLICATION

- ☐ A petition, fee and response has been filed to extend the term in the pending prior application until . **(copy attached)**

CONDITIONAL PETITION FOR EXTENSION OF TIME IN PRIOR APPLICATION

- ☐ A conditional petition for extension of time is being filed in the pending prior application. **(copy attach d)**

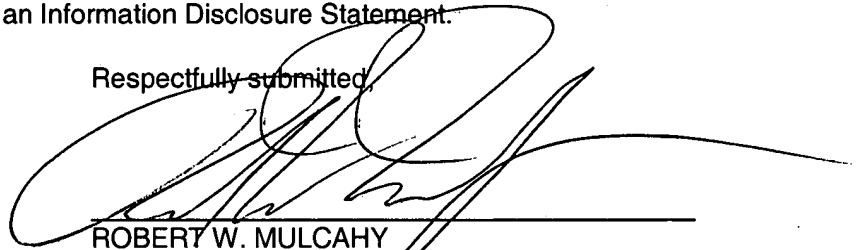
ABANDONMENT OF PRIOR APPLICATION

- ☐ Please abandon the prior application at a time while the prior application is pending or when the petition for extension of time or to revive in that application is granted, and when this application is granted a filing date, so as to make this application copending with said prior application. At the same time, please add the words "now abandoned" to the amendment to the specification set forth in the "Relate Back-35 USC 120" section (page 5).

INFORMATION DISCLOSURE STATEMENT

- ☐ Submitted herewith is an Information Disclosure Statement.

Respectfully submitted,



ROBERT W. MULCAHY
Registration No. 25,436
MOSER, PATTERSON & SHERIDAN, L.L.P.
3040 Post Oak Blvd., Suite 1500
Houston, TX 77056
Telephone: (713) 623-4844
Facsimile: (713) 623-4846
Attorney for Applicant(s)